

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A silicon-containing liquid composition having a water concentration of 50% by weight or more and a light transmittance of 70% or more, wherein the silicon-containing liquid composition is a composition capable of forming a film on a substrate having a water contact angle of 60° or more.

Claim 2 (Original): The silicon-containing liquid composition according to claim 1, wherein the substrate is a substrate covered with an organic substrate or an organic film.

Claim 3 (Currently Amended): The silicon-containing liquid composition according to claim 1 ~~or 2~~, which comprises the following components (A) to (E) and wherein the concentration of the component (A) is 6% by weight or less calculated as SiO₂ and the concentration of the component (C) is 50% by weight or more:

Component (A): an organosilicate or an oligomer thereof, 100 parts by weight calculated as SiO₂,

Component (B): a catalyst for hydrolysis and condensation, 0.1 to 10 parts by weight,

Component (C): water, 100 to 50000 parts by weight,

Component (D): an organic solvent, 100 to 50000 parts by weight, and

Component (E): an aqueous resin component, 10 to 1000 parts by weight as a solid matter.

Claim 4 (Currently Amended): The silicon-containing liquid composition according to claim 1 ~~or 2~~, which comprises the following components (A) to (E) and wherein the

concentration of the component (A) is 6% by weight or less calculated as SiO₂ and the concentration of the component (C) is 50% by weight or more:

Component (A): an organosilicate or an oligomer thereof, 100 parts by weight calculated as SiO₂,

Component (B): a catalyst for hydrolysis and condensation, 0.5 to 5 parts by weight,

Component (C): water, 500 to 25000 parts by weight,

Component (D): an organic solvent, 200 to 10000 parts by weight, and

Component (E): an aqueous resin component, 10 to 1000 parts by weight as a solid matter.

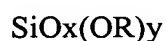
Claim 5 (Currently Amended): The silicon-containing liquid composition according to ~~any one of claims 1 to 4~~ claim 1, which contains a surface tension depressant as a component (F) in a concentration of 0.1 to 2.0% by weight.

Claim 6 (Currently Amended): The silicon-containing liquid composition according to ~~any one of claims 1 to 5~~ claim 1, wherein the component (E) is an aqueous emulsion.

Claim 7 (Currently Amended): The silicon-containing liquid composition according to claim 6, wherein the component (E) is an aqueous emulsion selected from the group consisting of (meth)acrylic resin-based, styrene-acrylic resin-based, acrylic silicon resin-based, fluororesin-based, urethane resin-based, and urethane-acrylic resin-based ~~ones~~ emulsions.

Claim 8 (Currently Amended): The silicon-containing liquid composition according to ~~any one of claims 1 to 7~~ claim 1, wherein the component (A) is methyl silicate or an oligomer thereof.

Claim 9 (Currently Amended): The silicon-containing liquid composition according to ~~any one of claims 1 to 8~~ claim 1, wherein the component (A) is represented by the following formula:



wherein $0 \leq x \leq 1.2$, $1.6 \leq y \leq 4$, and $2x + y = 4$.

Claim 10 (Original): A silicon-containing liquid composition, which comprises the following components (A) to (E) and wherein the concentration of the component (A) is 6% by weight or less calculated as SiO_2 and the concentration of the component (C) is 50% by weight or more:

Component (A): an organosilicate or an oligomer thereof, 100 parts by weight calculated as SiO_2 ,

Component (B): a catalyst for hydrolysis and condensation, 0.1 to 10 parts by weight,

Component (C): water, 100 to 50000 parts by weight,

Component (D): an organic solvent, 100 to 50000 parts by weight, and

Component (E): an aqueous resin component, 10 to 1000 parts by weight as a solid matter.

Claim 11 (Original): A silicon-containing liquid composition, which comprises the following components (A) to (E) and wherein the concentration of the component (A) is 6%

by weight or less calculated as SiO_2 and the concentration of the component (C) is 50% by weight or more:

Component (A): an organosilicate or an oligomer thereof, 100 parts by weight calculated as SiO_2 ,

Component (B): a catalyst for hydrolysis and condensation, 0.5 to 5 parts by weight,

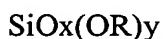
Component (C): water, 500 to 25000 parts by weight,

Component (D): an organic solvent, 200 to 10000 parts by weight, and

Component (E): an aqueous resin component, 10 to 1000 parts by weight as a solid matter.

Claim 12 (Currently amended): The silicon-containing liquid composition according to claim 10 ~~or 11~~, which contains a surface tension depressant as a component (F) in a concentration of 0.1 to 2.0% by weight.

Claim 13 (Currently amended): The silicon-containing liquid composition according to claim 10 ~~or 11~~, wherein the component (A) is represented by the following formula:



wherein $0 \leq x \leq 1.2$, $1.6 \leq y \leq 4$, and $2x + y = 4$.

Claim 14 (Currently Amended): A process for producing the silicon-containing liquid composition according to ~~any one of claims 1 to 13~~ 1, which comprises mixing components (A) to (D) so that the concentration of the component (A) becomes from 2 to 6% by weight calculated as SiO_2 to achieve hydrolysis and condensation of the component (A), subsequently adding the component (C) and/or the component (D) to dilute the mixture two

times by weight or more, and adding a component (E) or a component (E) and a component (F) thereto.

Claim 15 (Currently Amended): A coating process which comprises applying the silicon-containing liquid composition according to ~~any one of claims 1 to 13~~ 1, onto a surface of a substrate and drying the composition to form a coated film.

Claim 16 (Currently Amended): A coated film formed by applying the silicon-containing liquid composition according to ~~any one of claims 1 to 13~~ claim 1 onto a substrate.

Claim 17 (Original): The coated film according to claim 16, which is colorless and transparent.

Claim 18 (Currently Amended): The coated film according to claim 16 ~~or 17~~, wherein a water contact angle is 60° or less.

Claim 19 (Currently Amended): The coated film according to ~~any one of claims 16 to 18~~ claim 16, wherein change in whiteness (ΔL) of the coated film subjected to an exposure test according to the following exposure test method is 5 or less, the exposure test method being as follows: an outdoor exposure test is performed for three months according to the JIS Z2381 direct exposure test method, provided that an exposure angle is 60° from a horizontal plane.

Claim 20 (New): A process for producing the silicon-containing liquid composition according to claim 10, which comprises mixing components (A) to (D) so that the

concentration of the component (A) becomes from 2 to 6% by weight calculated as SiO₂ to achieve hydrolysis and condensation of the component (A), subsequently adding the component (C) and/or the component (D) to dilute the mixture two times by weight or more, and adding a component (E) or a component (E) and a component (F) thereto.

Claim 21 (New): A coating process which comprises applying the silicon-containing liquid composition according to claim 10 onto a surface of a substrate and drying the composition to form a coated film.

Claim 22 (New): A coated film formed by applying the silicon-containing liquid composition according to claim 10 onto a substrate.

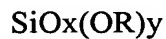
Claim 23 (New): The coated film according to claim 22, which is colorless and transparent.

Claim 24 (New): The coated film according to claim 22, wherein a water contact angle is 60° or less.

Claim 25 (New): The coated film according to claim 22, wherein change in whiteness (ΔL) of the coated film subjected to an exposure test according to the following exposure test method is 5 or less, the exposure test method being as follows: an outdoor exposure test is performed for three months according to the JIS Z2381 direct exposure test method, provided that an exposure angle is 60° from a horizontal plane.

Claim 26 (New): The silicon-containing liquid composition according to claim 11, which contains a surface tension depressant as a component (F) in a concentration of 0.1 to 2.0% by weight.

Claim 27 (New): The silicon-containing liquid composition according to claim 11, wherein the component (A) is represented by the following formula:



wherein $0 \leq x \leq 1.2$, $1.6 \leq y \leq 4$, and $2x + y = 4$.

Claim 28 (New): A process for producing the silicon-containing liquid composition according to claim 11, which comprises mixing components (A) to (D) so that the concentration of the component (A) becomes from 2 to 6% by weight calculated as SiO_2 to achieve hydrolysis and condensation of the component (A), subsequently adding the component (C) and/or the component (D) to dilute the mixture two times by weight or more, and adding a component (E) or a component (E) and a component (F) thereto.

Claim 29 (New): A coating process which comprises applying the silicon-containing liquid composition according to claim 11 onto a surface of a substrate and drying the composition to form a coated film.

Claim 30 (New): A coated film formed by applying the silicon-containing liquid composition according to claim 11 onto a substrate.

Claim 31 (New): The coated film according to claim 30, which is colorless and transparent.

Claim 32 (New): The coated film according to claim 30, wherein a water contact angle is 60° or less.

Claim 33 (New): The coated film according to claim 30, wherein change in whiteness (ΔL) of the coated film subjected to an exposure test according to the following exposure test method is 5 or less, the exposure test method being as follows: an outdoor exposure test is performed for three months according to the JIS Z2381 direct exposure test method, provided that an exposure angle is 60° from a horizontal plane.

Claim 34 (New): A substrate coated with the silicon-containing liquid composition of claim 1.

Claim 35 (New): A substrate coated with the silicon-containing liquid composition of claim 10.

Claim 36 (New): A substrate coated with the silicon-containing liquid composition of claim 11.